Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5253

Source: 2P/Encke (2003)

PI: Dr. Carey Lisse

Title: High Resolution Imaging of the Source of Comet Encke's X-Rays Over One Nuclear Rotation

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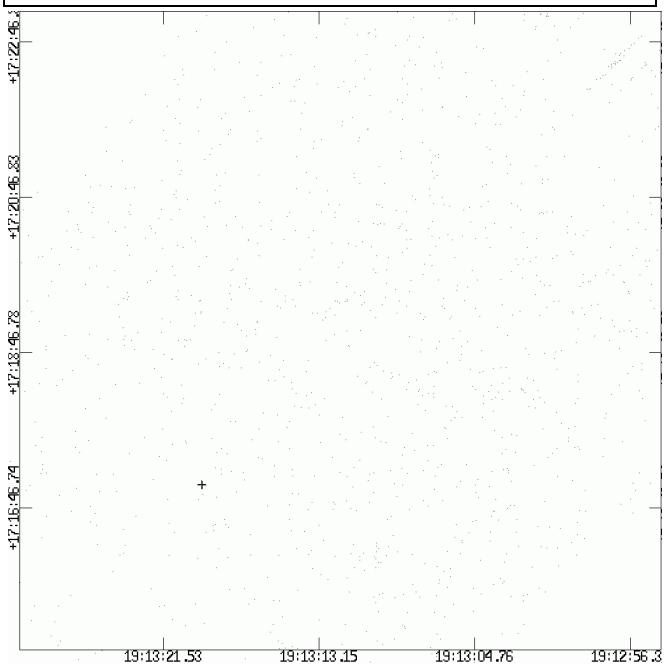
acisf05253N002 full img2.fits

acisf05253N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T17:05:00	Date and time of file creation
DATE-OBS	2003-11-24T04:54:47	Observation start date
DATE-END	2003-11-24T05:24:47	Observation end date
RA_PNT	288.33099989791	Pointing RA
DEC_PNT	17.284569277826	Pointing Dec
ROLL_PNT	314.14784147438	Pointing Roll
RA_TARG	288.30143	Observer's specified target RA
DEC_TARG	17.31621	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T17:15:21	Date and time of file creation
DATE-OBS	2003-11-24T04:54:47	Observation start date
DATE-END	2003-11-24T05:24:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-023678	Detector
GRATING	NONE	Grating
OBJECT	2P/Encke (2003)	Source name
TITLE	High Resolution Imaging of the Source of Comet Encke's X-Rays Over One Nuclear Rotation	Proposal title
OBSERVER	Dr. Carey Lisse	Principal investigator
OBS_ID	5253	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	288.33099989791	Nominal RA
DEC_NOM	17.284569277826	Nominal Dec
ROLL_NOM	314.14784147438	Nominal Roll

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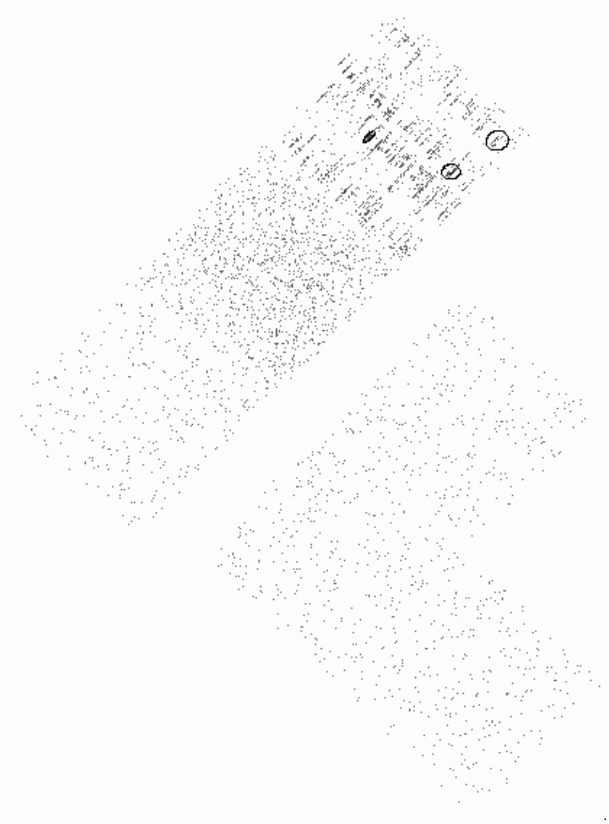
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
288.153974	17.390215	42.332142	9.502610	4.454791
288.117219	17.413732	26.958334	6.806509	3.960669
288.218549	17.416884	20.020689	6.557534	3.053082